

Appl. No. 10/678,522
Amdt. Dated Apr. 2, 2005
Reply to Office Action of Jan. 21, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A supporting plate for supporting substrates, comprising:

a main body having a plurality of wing panels extending from the main body and ~~at least~~ two through grooves in a back side of the main body;

~~at least~~ two stiff shafts being received in the two through grooves, wherein each wing panel comprises a plurality of protrusions extending from ~~[[the]]~~ a free side of each wing panel, and the wing panels slope down.

Claim 2 (currently amended): The supporting plate as described in claim 1, wherein the wing panels are spaced apart from one another a predetermined distance by a space interval.

Claim 3 (currently amended): The supporting plate as described in claim ~~[[1]]~~ 2, wherein each space interval defines ~~at least~~ a hole through the main body.

Claim 4 (currently amended): The supporting plate as described in claim 1, wherein the main body defines a plurality of holding ~~member~~ members for holding the stiff ~~[[rods]]~~ shafts in the through grooves.

Claim 5 (original): The supporting plate as described in claim 1, wherein the through grooves are formed perpendicular to the wing panels.

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Claim 6 (currently amended): The supporting plate as described in claim 1, wherein the stiff ~~shaft is~~ shafts are made of metal.

Claim 7 (currently amended): The supporting plate as described in claim 1, wherein the stiff ~~shaft defines~~ shafts define threaded holes in opposite ends thereof.

Claim 8 (currently amended): A cassette for accommodating a plurality of substrates in mutual isolation, comprising:

a pair of frames, and ~~at least~~ a pair of supporting ~~[[plate]]~~ plates fixed to the frames, the pair of supporting plates facing each other, each supporting plate comprising:

a main body having a plurality of wing panels extending from an inward facing side of the main body and at least two through grooves in a back side of the main body;

~~at least~~ two stiff shafts being received in the two through grooves;

wherein ~~space interval is defined between neighboring wing panels~~, each wing panel comprises a plurality of protrusions extending from ~~[[the]]~~ a free side of each wing panel, and the wing panels slope down.

Claim 9 (currently amended): The cassette as described in claim 8, wherein the wing panels are spaced apart from one another a predetermined distance by a space interval.

Claim 10 (currently amended): The cassette as described in claim ~~[[8]]~~ 9, wherein each space interval defines at least a hole through the main body.

Claim 11 (currently amended): The cassette as described in claim 8, wherein

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the main body defines a plurality of holding member for holding the stiff ~~[[rods]]~~
shafts in the through grooves.

Claim 12 (original): The cassette as described in claim 8, wherein the through grooves are formed perpendicular to the wing panels.

Claim 13 (currently amended): The cassette as described in claim 8, wherein the stiff ~~shaft is~~ shafts are made of metal.

Claim 14 (currently amended): The cassette as described in claim 8, wherein the stiff ~~shaft defines~~ shafts define threaded holes in opposite ends thereof.

Claim 15 (currently amended): The cassette as described in claim 8, wherein the stiff ~~shaft forms~~ shafts form a coupling end and defines a threaded hole in each end.

Claim 16 (currently amended): The cassette as described in claim ~~[[8]]~~ 15, wherein the ~~frame forms~~ frames define recesses for receiving the coupling ends of the stiff ~~[[rods]]~~ shafts, ~~and through holes in the recesses~~ and each recess defines a through hole through the frames.

Claim 17 (currently amended): A cassette for supporting substrates, comprising:

a pair of frames, and

~~at least~~ a pair of supporting plates fixed to the frames,

wherein ~~each two~~ the pair of supporting plates face each other, and each supporting plate defines a plurality of wing panels on an inward facing side, each wing panel comprises a plurality of protrusions extending from a free side of each

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wing panel, and the wing panels slope down.

Claim 18 (currently amended): The cassette as described in claim 17, wherein the wing panels are spaced apart from one another a predetermined distance by a space interval.

Claim 19 (currently amended): The cassette as described in claim ~~[[17]]~~ 18, wherein each space interval defines at least a hole through the ~~main body~~ supporting plates.